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Tucson Electric Power Company88 East Broadway Blvd., P.O. Box 71015 SEP -1 P 4: 36
Tucson, Arizona 85702AZ CORP COMMISSION
DOCKET CONTROL

September 1, 2015

Docket Control
Arizona Corporation Commission
1200 West Washington Street
Phoenix, AZ 85007**ORIGINAL**Re: Notice of Filing – Tucson Electric Power Company's Annual DSM Status Report Docket
No. E-00000U-15-0053

Pursuant to the Electric Energy Efficiency Standards (A.A.C R14-2-2409. B), Tucson Electric Power Company ("TEP") hereby submits its annual September 1st Demand-Side Management ("DSM") status report, which includes a tabular summary showing the following for each current Commission-approved DSM program for the period January through June 2015:

- 1) Semi-annual expenditures compared to annual budget; and
- 2) Participation rates.

In addition to the requirements above, TEP is providing tables that show: 1) the DSM energy saving for each program; and 2) the cumulative DSM savings.

If you have questions please contact me at 520-884-3680

Sincerely,

Melissa Morales
Regulatory Services

Enclosure: Report

cc: Compliance Section, ACC

Arizona Corporation Commission
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Tucson Electric Power Company
A.A.C. R14-2-2409.B
September 1st Status Report

TABLE 1

DSM SUMMARY OF PARTICIPATION AND EXPENSES COMPARED TO BUDGET: JANUARY – JUNE 2015¹

DSM Program	Participants	# Measures	Expenses YTD	2015 Budget
Residential Programs				
Appliance Recycling	303	324	\$49,037	\$389,098
Low-Income Weatherization	38	38	\$108,127	\$488,333
Residential New Construction	281	281	\$140,020	\$615,151
Shade Tree Program	NA	4,802	\$164,959	\$244,732
Efficient Products	NA	865,799	\$2,304,784	\$3,431,176
Existing Home Program	719	804	\$30,061	\$2,705,698
Multi Family	0	2,160	\$0	\$61,055
Total for Residential Programs	1,341	874,208	\$2,796,988.6	\$7,935,242
Commercial Programs				
C&I Comprehensive Program	90	6,156	\$957,688	\$3,573,486
Small Business	118	4,714	\$566,751	\$2,349,666
Commercial New Construction	2	2	\$36,771	\$410,665
C&I Demand Response - Direct Load Control	58	NA	\$222,151	\$1,519,979
Combined Heat & Power (CHP)	0	0	\$0	\$2,588
Bid for Efficiency	0	0	\$3,740	\$165,958
Retro Commissioning	0	0	\$7,571	\$133,491
Total for Commercial Programs	268	10,872	\$1,794,673	\$8,155,833
Behavioral Programs				
Behavioral Comprehensive	136,011	136,881	\$339,017	\$838,258
Consumer Education & Outreach Program	0	0	\$108,596	\$585,603
Total for Behavioral Programs	136,011	136,881	447,613	1,423,861
Support Programs				
Energy Codes & Standards	0	0	\$0	\$0
Home Energy Reports	0	0	\$82	\$0
Total for Support Programs	0	0	\$0	\$0
Portfolio Totals	137,620	1,021,961	5,039,275	17,514,936

¹ TEP provides this table to comply with A.A.C. R-14-2-2409.B

Tucson Electric Power Company
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September 1st Status Report

TABLE 2

DSM ENERGY SAVINGS: JANUARY – JUNE 2015

Program	Capacity Savings MW	Annual MWh Savings	Annual Therm Savings	Lifetime MWh Savings	Lifetime Therm Savings
Appliance Recycling	0.06	451	0	3,606	0
Low-Income Weatherization	0.03	94	1,254	1,653	21,945
Residential New Construction	0.39	493	28,015	14,782	840,440
Shade Tree Program	0.13	307	0	12,285	0
Efficient Products	3.61	38,162	0	278,717	0
Existing Home Program	1.05	1,345	2,740	24,373	50,549
Multi Family	0.01	68	0	411	0
C&I Comprehensive Program	1.11	6,813	0	87,557	0
Small Business	0.22	2,111	0	24,327	0
Commercial New Construction	0.06	127	0	1,519	0
C&I Demand Response - Direct Load Control	17.69	13,671	NA	13,671	0
Combined Heat & Power (CHP)	0.00	0	NA	0	0
Bid for Efficiency	0.00	0	0	0	0
Behavioral Comprehensive	0.40	4,365	47,180	33,051	424,622
Consumer Education & Outreach Program			0	0	0
Energy Codes & Standards			0	NA	0
Portfolio Totals	24.76	68,007	79,189	495,951	1,337,556

TABLE 3

CUMULATIVE DSM SAVINGS: JANUARY - JUNE 2015

TEP Year	Retail Energy Sales (MWh)	Incremental Annual Energy Savings (MWh)	Cumulative Annual Energy Savings (MWh)	Cumulative Annual Savings as a % of previous year Retail Sales	Cumulative EE Standard
2010	9,291,788				
2011	9,332,107	139,539	139,539	1.50%	1.25%
2012	9,264,818	105,655	245,194	2.63%	3.00%
2013	9,278,918	177,425	422,619	4.56%	5.00%
2014	9,165,354	221,215	643,834	6.94%	7.25%
2015		68,007	711,841	7.77%	9.50%